

U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/12/69

Week Ending 5/12/69

WEATHER The widespread precipitation that occurred during the previous week end continued through Wednesday. Amounts totaling one to three inches during the week were common in the southern Panhandle and clear across the southern half of the State. The precipitation averaged less than an inch in the northern half but here too local areas received from one to two inches. The southern Panhandle and the southwest had become quite dry before this past week's rains.

Temperatures averaged near normal for the week, but the week end brought unseasonably low readings during the early morning hours. Temperatures were in the upper 20's and lower 30's over the northwest half of the State Sunday morning and in the 30's with widespread frost in the southeast half on Monday morning.

CROPS Rains were beneficial and relieved dry top soil conditions with the exception of portions of the northeast where precipitation was light. Field work and corn planting was delayed by wet soil conditions. About 25 percent of the acreage is planted compared to 35 percent normal and 55 percent last year. Germination and emergence has been slowed by low night-time temperatures. Sorghum planting has been delayed by cool soil temperatures.

Wheat is making favorable progress with the Panhandle and southwest aided by timely precipitation. The moisture will also limit the activity of the pale western cutworm.

Sugar beets and potatoes are making good growth and beet thinning should start soon. Low temperatures and threat of frost or freeze has caused much concern.

Alfalfa and grasses are doing well with cool season grasses providing good grazing. Low night-time temperatures have slowed the progress of warm season grasses, but cattle are starting to move to summer ranges.

LIVESTOCK Livestock condition was generally good, and young stock are growing well with losses quite limited. Gains being made by grain fed livestock were good.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 11, 1969

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.68	Burwell	.65	Chadron	T
Lincoln	1.38	North Platte	.54	Imperial	1.16
Norfolk	T	Valentine	.04	Scottsbluff	1.33
Omaha	1.06			Sidney	1.19
Sioux City	.04				

Precipitation, April 1 - May 9, 1969

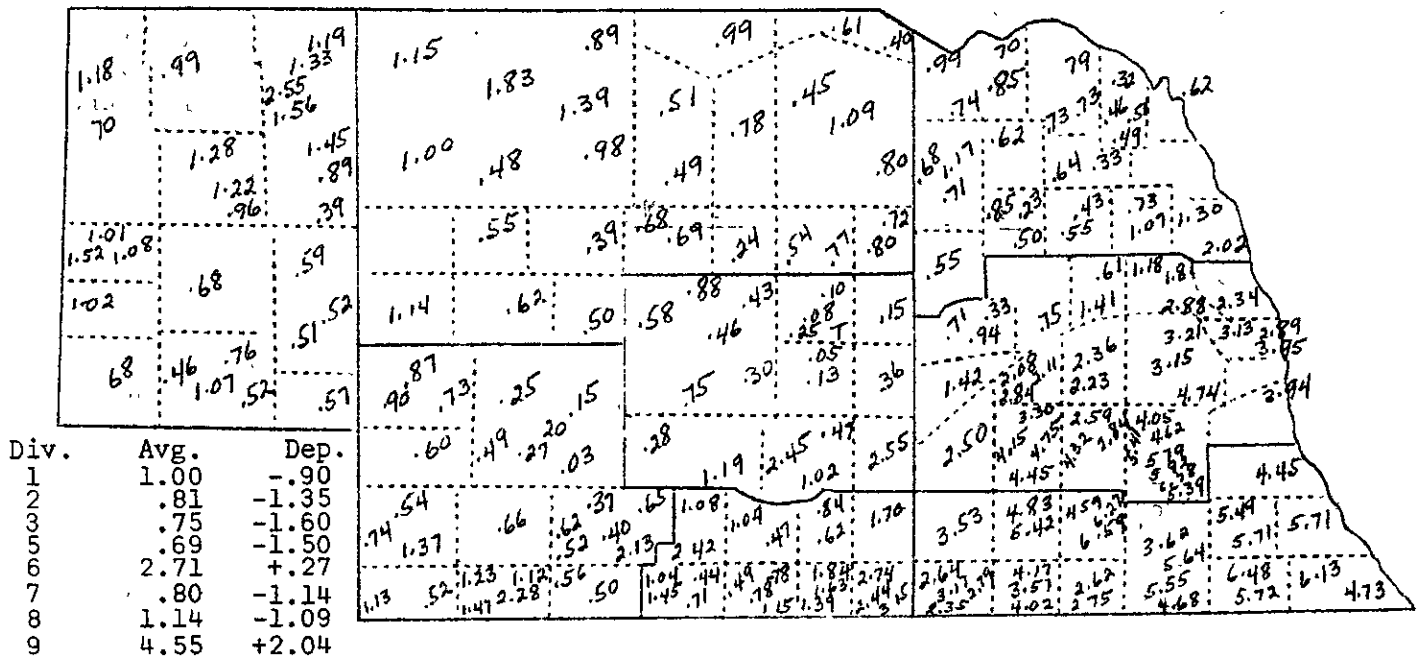
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.82	.51	.82	.78	1.30	1.51	1.99	2.27
Total since April 1	2.82	1.32	1.57	1.47	4.01	2.31	3.13	6.82
Normal since April 1	2.63	2.96	3.22	3.11	3.34	2.75	3.13	3.60

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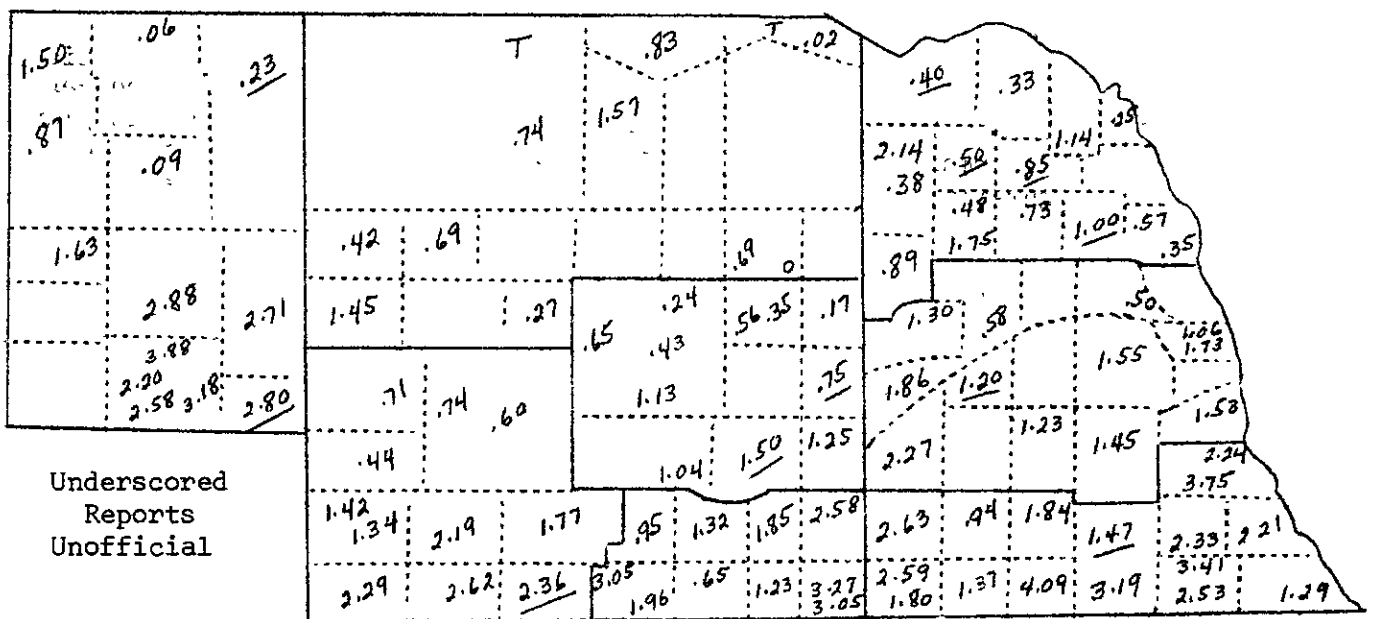


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PRECIPITATION MAP FOR MONTH OF APRIL 1969



PRECIPITATION MAP FOR WEEK ENDING MAY 9, 1969



Underscored
Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.;
Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		May 5th		6th		7th		8th		9th		10th		11th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	63	46	73	42	67	33	63	31	76	38	66	29	72	38
	Scottsbluff	55	51	71	51	66	33	60	35	75	37	68	33	74	42
	Sidney	57	49	66	49	62	32	58	30	73	37	67	32	70	40
NC	Burwell	72	56	75	56	66	41	62	36	71	41	59	29	65	--
	Valentine	67	47	75	41	71	35	63	32	75	38	62	27	66	35
NE	Norfolk	73	59	77	56	62	47	64	40	73	42	61	40	64	33
	Sioux City	73	59	78	51	68	48	65	35	71	44	52	36	64	31
CEN	Grand Island	69	56	76	56	65	48	65	40	73	45	66	35	68	38
EC	Lincoln	75	61	78	60	63	50	65	44	73	45	67	43	65	39
	Omaha	77	59	75	58	61	47	63	39	70	43	61	40	64	42
SW	Imperial	67	54	74	52	65	39	59	33	73	42	68	35	71	40
	North Platte	66	55	76	53	64	38	64	32	74	42	64	31	73	35